

ABSTRACT OF THE DISCLOSURE

When a lead used for taking a pet for a walk or leashing the pet to a place such as a kennel is pulled by the pet or a human during walk or while the pet is leashed, a portable electric power generator connected with the lead generates electricity using mechanical energy obtained by the pulling action. The electricity generated by the portable electric power generator is supplied for the electronic device attached to pet worn by the pet through a charging cable disposed along the lead inside or outside the lead, thereby charging a rechargeable battery inside the electronic device attached to pet. The electronic device attached to pet uses the electrical energy of the integrated battery to perform a predetermined operation (such as wirelessly reporting the current location of the pet, and wirelessly reporting information representing the sound of the pet). The electronic device attached to pet reports that the pet got away from a location where the owner exists and has gotten lost for a number of conditions.